NATIONAL INSTITUTE OF TECHNOLOGY CALICUT Online Interview

10.08.2020

An Online Interview for the engagement of a Junior Research Fellow (on contract basis) for a Research Project in the Department of Chemical Engineering, NIT Calicut is scheduled to be held on <u>26.08.2020</u>.

Duration of Engagement : **Four Months** (on contract basis)

May be extendable for further 1 year on the basis of the performance of the candidate,

on the availability of the fund for the project period.

Name of the sponsoring Agency : Science and Engineering Research Board(SERB), DST.

Name of Project : "Process Intensification of Post- Combustion CO2 Capture using

Rotating Packed bed Reactor Concept"

Qualification : 1. M.E/M.Tech. in Chemical Engineering with minimum 60% marks

or CGPA 6.5 selected through a process described through any

one of the following.

a) Scholars who are selected through National Eligibility Test

like GATE.

b) The selection process through National level examinations conducted by Central Government Departments and their agencies and institutions such as DST, DBT, DRDO, MHRD,

IISc, IIT, IISER etc.

Desirable : A minimum of one-year experience in relevant field is desirable.

The knowledge of process modeling and CFD simulation is

preferred.

Consolidated monthly Fellowship*: Rs.31,000/- (Rupees thirty one thousand only) per month

(consolidated)

(*Subject to the enhancement based on the notification and approval by DST from time to time.)

How to Apply:

1. Candidates have to send an application form in the prescribed format (annexed) as e-mail to hodchemical@nitc.ac.in with subject "Application for JRF: DST-SERB-CHED". The self attested copy of all the relevant certificates/document proofs scanned and merged as a single PDF file also has to be sent along with the application form. The interview will be conducted online and the date of which will be informed to the eligible candidates through their e-mail.

The applicant will be responsible for the authenticity of information, other documents and photographs submitted.

- 2. The Institute reserves the right to relax qualification and experience for the candidates with exceptional credentials.
- 3. Applicants who are employed in government or any other organizations are required to send a "No Objection Certificate" from the employer, if selected for the interview.
- 4. Last date to receive the submission of online application: 24.08.2020 at 4.00pm